

09/20/01  
JC914 U.S. PTO

09-24-01

A

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF EXPRESS MAILING**

Attorney Docket No.: NVIDP055/P000369

First Named Inventor:

John Erik Lindholm et al.

This transmittal and the documents and/or fees itemized hereon and attached hereto have been deposited as "Express Mail Post Office to Addressee" in accordance with 37 CFR §1.10 with Mailing Label

Number **EV013287364US.**

JC997 U.S. PTO  
09/960630  
09/20/01

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**  
(Continuation, Divisional or Continuation-in-part application)

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

☐ Duplicate for  
fee processing

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
John Erik Lindholm, David C. Tannenbaum, and Robert Steven Glanville

For: **SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR AN IMPROVED  
PROGRAMMABLE VERTEX PROCESSING MODEL WITH INSTRUCTION SET**

This application is a ☐ Continuation ☐ Divisional ☒ Continuation-in-part  
of prior Application No.: **09/456,102** and **09/586,249**, from which priority under 35 U.S.C. §120 is claimed.

**Application Elements:**

- ☒ 80 Pages of Specification, Claims and Abstract
- ☒ 08 Sheets of Drawings
- ☒ 04 Combined Declaration and Power of Attorney
- ☐ Copy from a prior application (37 CFR 1.63(d) for a continuation or divisional). The entire disclosure of the prior application from which a copy of the declaration is herein supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**Accompanying Application Parts:**

- ☐ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☐ Power of Attorney
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment (*New claims numbered after highest original claim in prior application.*)
- ☒ Return Receipt Postcard
- ☐ Small Entity Statement(s) ☐ Statement filed in prior application. Status still proper and desired.
- ☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i)
- ☐ Other:

Amendments

☐ Amend the specification by inserting before the first line the sentence: "This is a  
☐ Continuation ☒ Continuation-in-part ☐ Divisional  
application of copending prior  
☒ Application No. 09/456,102 filed on 12/06/1999, and 09/586,249 filed on 05/31/2000  
the disclosure of which is incorporated herein by reference."

Fee Calculation (37 CFR § 1.16)

	(Col. 1) <u>NO. FILED</u>	(Col. 2) <u>NO. EXTRA</u>	<u>SMALL ENTITY</u> <u>RATE</u>	<u>OR</u>	<u>LARGE ENTITY</u> <u>RATE</u>
BASIC FEE			\$355	OR	\$710
TOTAL CLAIMS	<u>53</u> -20 = <u>33</u>		x09 = \$	OR	x18 = \$594
INDEP CLAIMS	<u>15</u> -03 = <u>12</u>		x40 = \$	OR	x80 = \$960
[ ] Multiple Dependent Claim Presented			\$135 = \$	OR	\$270 = \$ 00
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			Total \$	OR	Total \$2,264

☒ No fees enclosed.

☒ Please send correspondence to the following address:

Silicon Valley IP Group  
P. O. Box 721120  
San Jose, California 95172-1120  
(408) 971-2573

**\*28875\***

Customer No.::

**28875**  
PATENT TRADEMARK OFFICE

Date: 09/20/01

  
Kevin J. Zilka  
Registration No. 41,429

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

John Erik Lindholm et al.

Title

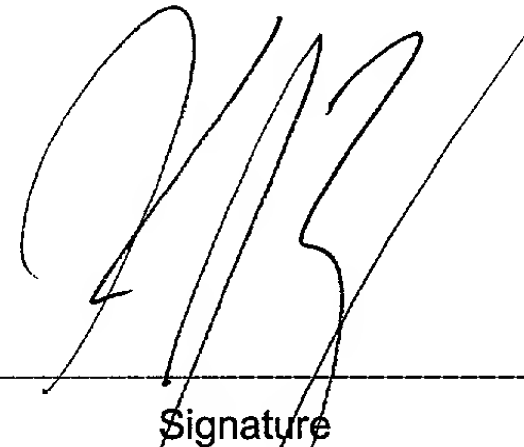
System, Method and Computer Program Product for an Improved Programmable  
Vertex Processing Model with Instruction Set

Atty Docket Number

NVIDP055/P000369

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

09/20/01  
Date

  
Signature

Kevin J. Zilka, Reg. No. 41,429

\_\_\_\_\_  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.